



05-28-04

TFW

Practitioner's Docket No. 1001-132

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Michael J. Czaplicki, Jon Riley and David Carlson

Application No.: 10/712,069

Group No.: 3726

Filed: November 13, 2003

Examiner: Unknown

For: BAFFLING, SEALING OR REINFORCEMENT MEMBER WITH THERMOSET CARRIER MEMBER AND METHOD OF FORMING THE SAME

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants submit this statement in accordance with his duty of disclosure under 37 CFR 1.56 and 1.97-1.98. The submission made herewith is in no way intended as an admission that the cited items constitute material prior art or otherwise would render the claims unpatentable in any way. The submission also is in no way intended to substitute for the Examiner's own independent investigation.

Copies of foreign patent documents and non-patent literature together with a listing on forms PTO/SB/08A and PTO/SB/08B are submitted herewith. Copies of cited U.S. patents and U.S. patent application publications have not been provided due to the

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. section 1.8(a))

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

☒ deposited with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee," mailing Label Number EV530032195US, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

FACSIMILE

☐ transmitted by facsimile to the Patent and Trademark Office.

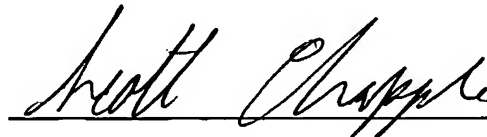
Date: 05-27-04

Roni L. Masquelier
Signature
Roni L. MASQUELIER
(type or print name of person certifying)

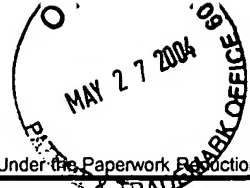
waiver of the requirement under 37 CFR 1.98 (a)(2)(i). Applicants respectfully solicit the Examiner's consideration of the cited references and entry thereof into the record of this application.

This Information Disclosure Statement is being submitted prior to the mailing of a first Office Action or Notice of Allowance. No fees are believed to be due, however, if any fee is due with the filing of this paper please charge the amount to deposit account 50-1097.

Date: 5-27-04



Scott A. Chapple
Registration No. 46,287
Dobrusin & Thennisch PC
401 South Old Woodward Avenue
Suite 311
Birmingham, MI 48009
248-593-9900
Customer No. 25215



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 9

Complete if Known

Application Number	10/712,069
Filing Date	11/13/2003
First Named Inventor	Michael J. Czaplicki
Art Unit	3726
Examiner Name	Unknown
Attorney Docket Number	1001-132

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 4,463,870	08/07/1984	Coburn, Jr. et al.	
		US- 4,610,836	09/09/1986	Wycech	
		US- 4,751,249	06/14/1998	Wycech	
		US- 4,769,391	09/06/1998	Wycech	
		US- 4,813,690	03/21/1989	Coburn, Jr.	
		US- 4,836,516	06/06/1989	Wycech	
		US- 4,853,270	08/01/1989	Wycech	
		US- 4,861,097	08/29/1989	Wycech	
		US- 4,923,902	05/08/1990	Wycech	
		US- 4,978,562	12/18/1990	Wycech	
		US- 5,124,186	06/23/1992	Wycech	
		US- 5,358,397	10/25/1994	Ligon et al.	
		US- 5,506,025	04/09/1996	Otto et al.	
		US- 5,755,486	05/26/1998	Wycech	
		US- 5,888,600	03/30/1999	Wycech	
		US- 5,985,435	11/16/1999	Czaplicki et al.	
		US- 5,992,923	11/30/1999	Wycech	
		US- 6,003,274	12/21/1999	Wycech	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		EP 0611778 B1	09/17/1997	Sika Corporation		X
		WO 95/32110	11/30/1995	Wycech		
		WO 97/02967	01/30/1997	L&L Products, Inc.		
		WO 97/43501	11/20/1997	Henkel Corporation		
		WO 98/50221	11/12/1998	Henkel Corporation		

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 9

Complete if Known

Application Number	10/712.069
Filing Date	11/13/2003
First Named Inventor	Michael J. Czaplicki
Art Unit	3726
Examiner Name	Unknown
Attorney Docket Number	1001-132

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 6,006,484	12/28/1999	Geissbuhler	
		US- 6,033,300	03/07/2000	Schneider	
		US- 2002/0053179	05/09/2002	Wycech	
		US- 6,068,424	05/30/2000	Wycech	
		US- 6,092,864	07/25/2000	Wycech et al.	
		US- 6,096,403	08/01/2000	Wycech et al.	
		US- 6,099,948	05/08/2000	Paver Jr.	
		US- 6,103,341	08/15/2000	Barz et al.	
		US- 6,131,897	10/17/2000	Barz et al.	
		US- 6,149,227	11/21/2000	Wycech	
		US- 6,150,428	11/21/2000	Hanley, IV et al.	
		US- 6,165,588	12/26/2000	Wycech	
		US- 6,168,226	01/02/2001	Wycech	
		US- 6,189,953	02/20/2001	Wycech	
		US- 6,196,621	03/06/2001	VanAssche	
		US- 6,199,940	03/13/2001	Hopton et al.	
		US- 6,233,826	05/22/2001	Wycech	
		US- 6,237,304	05/29/2001	Wycech	

FOREIGN PATENT DOCUMENTS

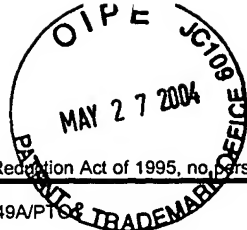
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		EP 0 891 918 A1	01/20/1999	Henkel Corporation		
		EP 0 893 332 A1	01/27/1999	Henkel Corporation		
		WO 99/08854	02/25/1999	Henkel Corporation		
		WO 99/28575	06/10/1999	Sika AG		
		WO 99/50057	10/07/1999	Henkel Corporation		

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 3 of 9

Complete if Known

Application Number	10/712.069
Filing Date	11/13/2003
First Named Inventor	Michael J. Czaplicki
Art Unit	3726
Examiner Name	Unknown
Attorney Docket Number	1001-132

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 6,253,524	07/03/2001	Hopton et al.	
		US- 6,263,635	07/24/2001	Czaplicki	
		US- 6,270,600	08/07/2001	Wycech	
		US- 6,272,809	08/14/2001	Wycech	
		US- 6,276,105	08/21/2001	Wycech	
		US- 6,281,260	08/28/2001	Hanley, IV et al.	
		US- 6,287,666	09/11/2001	Wycech	
		US- 6,296,298	10/02/2001	Barz	
		US- 6,305,136	10/23/2001	Hopton et al.	
		US- 6,311,452	11/06/2001	Barz et al.	
		US- 6,315,938	11/13/2001	Jandali	
		US- 6,319,964	11/20/2001	Blank et al.	
		US- 6,321,793	11/27/2001	Czaplicki et al.	
		US- 6,332,731	12/25/2001	Wycech	
		US- 6,341,467	01/29/2002	Wycech	
		US- 6,368,438	04/09/2002	Chang et al.	
		US- 6,358,584	03/19/2002	Czaplicki	
		US- 6,383,610	05/07/2002	Barz et al.	

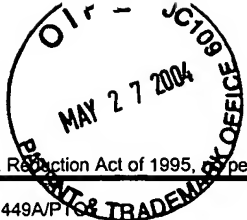
FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		WO 00/13958	03/16/2000	Henkel Corporation		
		WO 00/40815	07/13/2000	Sika AG		
		WO 00/43254	07/27/2000	Henkel Corporation		
		WO 00/46461	08/10/2000	Sika AG		
		WO 00/55444	09/21/2000	L&L Products, Inc.		

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/P

Complete if Known**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 4 of 9

Application Number	10/712,069
Filing Date	11/13/2003
First Named Inventor	Michael J. Czaplicki
Art Unit	3726
Examiner Name	Unknown
Attorney Docket Number	1001-132

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- D457,120 S	05/14/2002	Broccardo et al.	
		US- 2002/0074827	06/20/2002	Fitzgerald et al.	
		US- 6,422,575	07/23/2002	Czaplicki et al.	
		US- 6,419,305	07/16/2002	Larsen	
		US- 6,372,334	04/16/2002	Wycech	
		US- 6,382,635	05/07/2002	Fitzgerald	
		US- 6,389,775	05/21/2002	Steiner et al.	
		US- 6,413,611	07/02/2002	Roberts et al.	
		US- 6,406,078	06/18/2002	Wycech	
		US- 6,455,146	09/24/2002	Fitzgerald	
		US- H2047 H	09/03/2002	Harrison et al.	
		US- 6,482,496	11/19/2002	Wycech	
		US- 6,474,722	05/11/2002	Barz	
		US- 6,482,486	11/19/2002	Czaplicki et al.	
		US- 6,467,834	10/22/2002	Barz et al.	
		US- 6,471,285	10/29/2002	Czaplicki et al.	
		US- 6,474,723	11/05/2002	Czaplicki et al.	
		US- 6,546,693	04/15/2003	Wycech	

FOREIGN PATENT DOCUMENTS

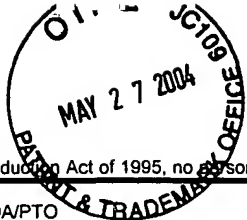
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		WO 01/54936 A1	08/02/2001	Sika Corporation		
		WO 01/71225 A1	09/27/2001	Sika Corporation		
		WO 01/83206 A1	11/08/2001	Sika Corporation		
		FR 2 749 263 A1	12/05/1997	Renault Societe Anonyme		X
		DE 198 58 903 A1	06/21/2000	Adam Opel AG		

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 5 of 9

Complete if Known

Application Number	10/712,069
Filing Date	11/13/2003
First Named Inventor	Michael J. Czaplicki
Art Unit	3726
Examiner Name	Unknown
Attorney Docket Number	1001-132

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 6,502,821	01/07/2003	Schneider	
		US- 6,523,884	02/25/2003	Czaplicki et al.	
		US- 6,561,571	05/13/2003	Brennecke	
		US- 6,523,857	02/25/2003	Hopton et al.	
		US- 6,575,526	06/10/2003	Czaplicki et al.	
		US- 6,475,577	11/05/2002	Hopton et al.	
		US- 6,519,854	02/18/2003	Blank	
		US- 6,607,238	08/19/2003	Barz	
		US- 6,573,309	06/03/2003	Reitenbach et al.	
		US- 6,634,698	10/21/2003	Kleino	
		US- 6,619,727	09/16/2003	Barz et al.	
		US- 6,641,208	11/04/2003	Czaplicki et al.	
		US- 6,668,457	12/30/2003	Czaplicki	
		US- 6,692,347	02/17/2004	Schneider	
		US- 2004/0074150	04/22/2004	Wycech	
		US- 2003/0001469	01/02/2003	Hankins et al.	
		US- 2003/0039792	02/27/2003	Hable et al.	
		US- 2003/0050352	03/13/2003	Guenther et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		WO 00/37302	06/29/2000	Adam Opel AG		X
		DE 198 12 288 C1	05/27/1999	MoellerPlast GmbH		X
		DE 198 56 255 C1	01/20/2000	MoellerPlast GmbH		X
		WO 99/48746	09/30/1999	MoellerPlast GmbH		X
		EP 1 122 156 A2	08/08/2001	Sika Corporation		

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

MAY 27 2004

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

6

of

9

Complete if Known

Application Number	10/712,069
Filing Date	11/13/2003
First Named Inventor	Michael J. Czaplicki
Art Unit	3726
Examiner Name	Unknown
Attorney Docket Number	1001-132

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 2003/0042056	03/06/2003	Schneider et al.	
		US- 2003/0069335	04/10/2003	Czaplicki et al.	
		US- 2003/0057737	03/27/2003	Bock et al.	
		US- 2002/0160130	10/31/2002	Sheldon et al.	
		US- 2002/017954	11/28/2002	Busseuil et al.	
		US- 2003/0090129	05/15/2003	Riley et al.	
		US- 2003/0140671	07/31/2003	Lande et al.	
		US- 2003/0144409	07/31/2003	Kassa et al.	
		US- 2003/0176128	09/18/2003	Czaplicki et al.	
		US- 2003/0183317	10/02/2003	Czaplicki et al.	
		US- 2003/0186049	10/02/2003	Czaplicki et al.	
		US- 2004/0018341	01/29/2004	Richardson et al.	
		US- 2003/0201572	10/30/2003	Coon et al.	
		US- 2003/0184121	10/02/2003	Czaplicki et al.	
		US- 2003/0218019	11/27/2003	Le Gall et al.	
		US- 2004/0051251	03/18/2004	Hankins et al.	
		US- 2004/0018353	01/29/2004	Czaplicki et al.	
		US- 2004/0046423	03/11/2004	Robert Wieber	

FOREIGN PATENT DOCUMENTS

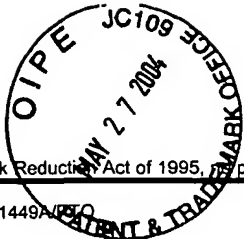
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		WO 01/88033 A1	11/22/2001	Sika Corporation		
		GB 2 375 328 A	11/13/2002	L&L Products		
		EP 1 362 683 A2	11/19/2003	L&L Products, Inc.		
		EP 1 362 769 A1	11/19/2003	L&L Products, Inc.		
		WO 03/042024 A1	05/22/2003	L&L Products, Inc.		

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A-PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 7 of 9

Complete if Known

Application Number	10/712,069
Filing Date	11/13/2003
First Named Inventor	Michael J. Czaplicki
Art Unit	3726
Examiner Name	Unknown
Attorney Docket Number	1001-132

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 2004/0034982	02/26/2004	Wieber et al.	
		US- 2004/0075299	04/22/2004	Wieber et al.	
		US- 2004/0033344	02/19/2004	Czaplicki et al.	
		US- 2004/0031164	02/19/2004	Sevastian	
		US- 2003/0069335	04/10/2003	Czaplicki et al.	
		US- 2003/0057737	03/27/2003	Bock et al.	
		US- 2004/0056472	03/25/2004	Schneider	
		US- 2004/0076831	04/22/2004	Hable	
		US- 2003/0050352	03/13/2003	Guenther et al.	
		US- 6,079,180	06/27/2000	Wycech	
		US- 5,642,914	05/07/1997	Takabatake	
		US- 6,059,342	05/09/2000	Kawai et al.	
		US- 6,146,565	11/14/2000	Keller	
		US- 2001/0020794	09/13/2001	Ishikawa	
		US- 2001/0042353	11/22/2001	Honda et al.	
		US- 5,474,721	12/12/1995	Stevens	
		US- 6,093,358	07/25/2000	Schiewe et al.	
		US- 6,722,720	4/20/2004	Donick et al.	

FOREIGN PATENT DOCUMENTS

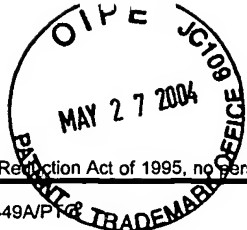
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		EP 0 893 331 A1	01/27/1999	Henkel Corporation		
		EP 0 893 332 B1	03/20/2002	Henkel Corporation		X
		DE 299 04 705 U1	07/29/1999	Mannesmann AG		
		WO 00/03894	01/27/2000	Cascade Engineering, Inc.		
		WO 00/038863	07/06/2000	Mannesmann AG		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/P

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 8 of 9

Complete if Known

Application Number	10/712,069
Filing Date	11/13/2003
First Named Inventor	Michael J. Czaplicki
Art Unit	3726
Examiner Name	Unknown
Attorney Docket Number	1001-132

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 5,631,027	05/20/1997	Takabatake	
		US- 6,357,819	03/19/2002	Yoshino	
		US- 5,829,482	11/03/1998	Takabatake	
		US- 5,937,486	08/17/1999	Bockenheimer	
		US- 3,162,086	12/22/1994	Wells	
		US- 6,435,601	08/20/2002	Takahara	
		US- 6,444,713	09/09/2002	Pachi et al.	
		US- 5,678,826	10/21/1997	Miller	
		US- 5,766,719	06/16/1998	Rimkus	
		US- 4,922,596	05/08/1990	Wycech	
		US- 5,884,960	03/23/1999	Wycech	
		US- 5,575,526	11/19/1996	Wycech	
		US- 5,932,680	08/03/99	Heider	
		US- 5,266,133	11/30/1993	Hanley et al.	
		US- 6,451,231	09/17/2002	Harrison et al.	
		US- 6,387,470	05/14/2002	Chang et al.	
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

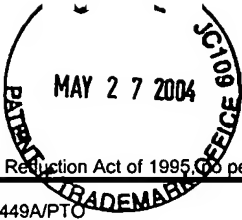
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		WO 01/30906 A1	05/03/2001	Orbseal LLC		
		EP 1 084 816 A2	03/21/2001	BASF Aktiengesellschaft		
		WO 02/055923 A2	07/18/2002	Daimlerchrysler AG		
		WO 03/047951 A1	06/12/2003	Dow Global Technologies Inc.		
		WO 03/089221 A1	10/30/2003	Dow Global Technologies Inc.		

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 9 of 9

Complete if Known

Application Number	10/712,069
Filing Date	11/13/2003
First Named Inventor	Michael J. Czaplicki
Art Unit	3726
Examiner Name	Unknown
Attorney Docket Number	1001-132

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		WO 00/27920	05/18/2000	Sika Corporation		

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Please type a plus sign (+) inside this box → ☐

PTO/SB/08B (10-96)
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

0

Complete if Known

Application Number	10/712,069
Filing Date	11/13/2003
First Named Inventor	Michael J. Czaplicki
Group Art Unit	3726
Examiner Name	Unknown
Attorney Docket Number	1001-132

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Copending Application Serial No. 09/631,211 filed August 3, 2000	
		Copending Application Serial No. 10/646,439 filed August 21, 2003	
		Copending Application Serial No. 10/686,845 filed November 5, 2002	
		Copending U.K. Application Serial No. 0220945.0 filed September 10, 2002	
		Copending U.K. Application Serial No. 0300159.1 filed January 6, 2003	

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.